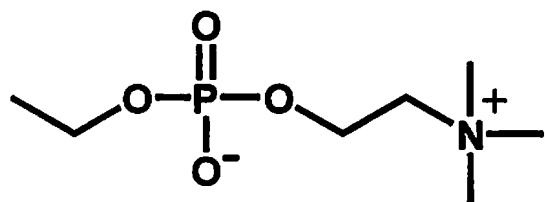


IN THE CLAIMS:

Kindly cancel claims 6 and 7, and rewrite claims 1-5 and 8 as follows:

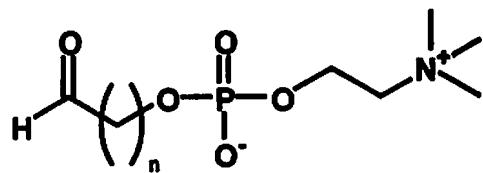
1. (Currently Amended) A method of manufacturing an eye lens material preventing protein adsorption having comprising: a process in which
reacting in a reaction medium selected from the group consisting of water, an organic
solvent, and a water/organic solvent mixture an eye lens material having OH groups with a
phosphorylcholine group-containing chemical compound represented by the following of formula
(1), thereby forming an acetal bond according to the compound of formula (2) to covalently bond
the phosphorylcholine-group containing compound to the eye lens material is reacted and
covalently bonded onto the surface of an eye lens material wherein the chemical compound
represented by the following formula (2) is reacted and covalently bonded through acetal bonding
to the eye lens material having OH groups in water, an organic solvent, or a water/organic
solvent mixture.

[Chemical formula 1]



(1)

[Chemical formula 2]



(2) n denotes a natural number 1-18.

2. (Currently Amended) The method of manufacturing an the eye lens material of claim 1, wherein constituent monomers from which the of said eye lens material is formed, comprise include monomers containing [[a]] an hydroxyl group.

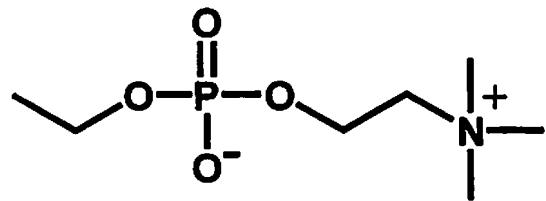
3. (Currently Amended) The method of manufacturing [[an]] the eye lens material of claim 1, wherein constituent monomers from which the of said eye lens material is formed, comprise include 2-hydroxyethylmethacrylate.

4. (Currently Amended) The method of manufacturing [[an]] the eye lens material of claim 1, wherein constituent monomers from which the of said eye lens material is formed, comprise include polyvinyl alcohol.

5. (Currently Amended) A method of manufacturing an eye lens material preventing protein adsorption having in which OH groups are first introduced onto the surface of the eye lens material by means of a plasma pretreatment, comprising reacting in a reaction medium

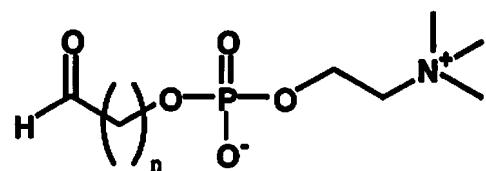
selected from the group consisting of water, an organic solvent, and water/organic solvent mixture a plasma pretreated eye lens material a process in which with a phosphorylcholine group-containing chemical compound represented by the following of formula (1) (3) is reacted and covalently bonded onto the surface of an eye lens material wherein OH groups are introduced to the surface of the eye lens material by means of a plasma treatment and then the chemical compound represented by the following formula (2) is reacted and covalently bonded through acetal bonding in water, an organic solvent, or a water/organic solvent mixture, thereby forming an acetal bond according to formula (4) to covalently bond the phosphorylcholine group containing compound to the eye lens material.

[Chemical formula 3]



(1)

[Chemical formula 4]

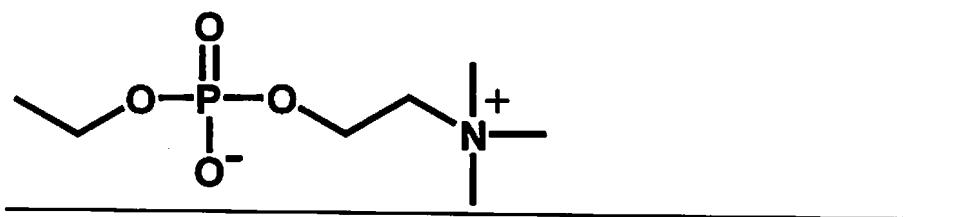


(2) n denotes a natural number 1-18.

6-7. (Cancelled)

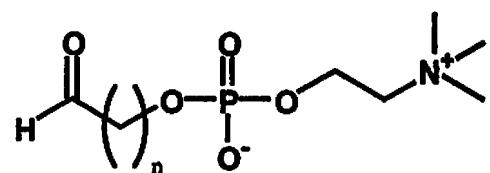
8. (Currently Amended) A method for preventing protein adsorption on an eye lens material ~~protein adsorption prevention method wherein protein adsorption on the eye lens material containing OH groups~~ is prevented by means of an after-treatment, comprising: ~~reacting in a reaction medium selected from the group consisting of water, an organic solvent, and a water/organic solvent mixture~~ said eye lens material with a phosphorylcholine group containing compound of formula (1) thereby forming an acetal bond according to formula (9) and a covalent bond with the eye lens material in which the chemical compound represented by the following formula (2) is reacted and covalently bonded through acetal bonding to the eye lens material having OH groups in water, an organic solvent, or a water/organic solvent mixture.

[formula 1]



(1)

[Chemical formula 9]



(2) n denotes a natural number 1-18.